

**THE LEADER  
IN  
TOURING  
TECHNOLOGY**



**kirtland**  
 **tour  
pak**

## TOURING TECHNOLOGY.

**Touring. There's no competition. Focus on the true enjoyment of cycling. Experience your surroundings, yourself and others. The ultimate fun is touring. Your cycling fun may be a daily commute, or a transcontinental adventure. The rich diversity of cycling provides a lifetime of touring challenges and enjoyment. Touring with KIRTLAND/TOURPAK. There's no competition.**



### KIRTLAND/TOURPAK HANDLEBAR BAGS\*

Functional innovation in KIRTLAND Handlebar Bag design means easy access, quick mounting, and stable riding.

**EASY ACCESS.** Double slider zippers, full perimeter support and well designed stiffeners create the easiest access to the even smallest and most frequently used gear. While riding, camera, sunglasses, and snacks are within quick reach.

**QUICK MOUNTING.** Spring steel clips allow handlebar bag to snap on and off in one simple motion. Snap the bag off and take it with you anywhere you go.

**STABLE RIDING.** The ULTRA SUPPORT SYSTEM's\* fixed mount front bag support becomes part of the bicycle giving a stable base to mount front bag. This system combined with leather channels, steel snap clips, and full perimeter support give optimum stability without compromising convenience.



**FUNCTIONAL UTILITY.** Up to eight pockets and compartments for separation of equipment; an integral clear vinyl map compartment for dry, safe maps; shoulder straps for true handbag carrying convenience all mean a handlebar bag with functional utility on and off the bicycle.

Features vary by model.

### KIRTLAND/TOURPAK PANNIERS

KIRTLAND ELITE Panniers\* are performance engineered with the most adjustable tension mounted suspension system available. A system which is as easy mounting as it is stable riding.

**CUSTOM ADJUSTABILITY.** The ELITE Suspension System\* is truly universal. The pannier position can be fine tuned vertically and horizontally to fit almost any carrier/bicycle combination.

**STABILITY.** Heavy duty springs adjust for optimum tension to securely attach panniers to the carrier. Stainless steel carrier hooks and spring plates allow adjustment for positive fore-aft positioning by equalizing tension on all four corners of the pannier. All suspension hardware is bolted or riveted right to the aluminum stiffener creating an integrated unit that insures a stable, secure ride.



**MOUNTING CONVENIENCE.** Quick mounting is as simple as hooking the spring suspension down; pulling up on the handle; and snapping the hooks over the carrier. Hands stay clean because there are no complicated fasteners to attach behind pack after it has been mounted.

When off the bicycle, panniers snap together, forming one handy piece of luggage.

# PERFORMANCE BY DESIGN.

## THE ULTRA SUPPORT SYSTEM\*

The perfect balance between stability and convenience.

### FIXED-MOUNT SUPPORT

Simply tighten the clamp. The support and handlebar form an integrated unit, minimizing handling distortion while increasing stability. No shock cord worries. To ride without a front bag support, just loosen the bolt and flip support off.

### SNAP CLIPS

For quick, positive mounting spring steel clips snap around support. No Velcro® to loosen on bumpy roads. Clips snap off with a quick upward flick of your thumb.

### CLOSED-END LEATHER MOUNTING CHANNELS

One simple motion securely mounts the bag. Leather channels allow more positive support than cloth or web. Closed-end channels retain shape of bag, full or empty, for easy one-hand zipping.

### DOUBLE STRENGTH SUPPORT

Extra rigidity with welded reinforcing sections.

## THE ELITE PANNIER SUSPENSION\*

Custom adjustability—the key to load control.

### TWIN SPRINGS AND ADJUSTMENT PLATES

Precision vertical adjustment of springs provides exact tension required to stabilize panniers. The mounting distance from the top of the carrier to the dropout depends on carrier type. ELITE tension springs are independently adjustable at 14 separate positions to fit these carriers.

### CARRIER HOOK PLATES

Two-way adjustment: vertical and horizontal. Simply unbolt carrier hooks from stiffener and reposition them so panniers sit perfectly for your needs. Adjusting carrier hooks positions panniers at optimum low center of gravity. Horizontal repositioning allows panniers to be carried as far forward as possible without interfering with foot clearance.

### TENSION EQUALIZER

The Tension Equalizer has five adjustment points for the mounting hook. The hook position controls the independent tension between the springs. The Tension Equalizer allows the precise tuning of fore-aft positioning essential to compensate for differences in frame geometry.

# ELITE TOURING

**E**xperience the open road: from rugged twelve thousand foot passes to picturesque seaside villages. For the ultimate self-contained touring adventure depend on ELITE TOURPAKS: designed to carry the additional gear required for extended tours.



## G/T ELITE PANNIERS\*

KIRTLAND's largest volume panniers are designed to meet the high standards of serious touring enthusiasts. The G/T ELITE Panniers feature drawstring opening main compartment to give maximum flexibility in load capacity. The contoured top flap fastens with adjustable quick release buckles for weatherproof closure. Eight external pockets for separating and organizing your gear. The large capacity and low center of gravity is achieved with a "cut away" design to provide good foot clearance.

Weight: 46 oz.

Volume: 2,400 + cu. in.

Size: 14½" x 11¼" x 5"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## S/T-2 ELITE PANNIERS\*

The S/T-2 ELITE Panniers are perfect for a wide range of touring, from long distance tours to extended day trips. KIRTLAND's most popular panniers, the S/T-2 ELITES combine stable low center of balance with the traditional KIRTLAND top zipper access to the main compartment. The six external pockets are engineered for easy access.

Weight: 42 oz.

Volume: 2,120 cu. in.

Size: 11½" x 11¼" x 5"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.

### S/T ELITE HANDLEBAR BAG\*

The ultimate large capacity handlebar bag, featuring a hefty 675 cubic inch volume. The deep, square format of the main compartment and four external pockets allow perfect access to small or large items needed while riding. The S/T ELITE Handlebar Bag features aluminum stiffeners, double slider zippers on the main compartment, and interior envelope stiffener pocket. The integrated map compartment holds map inside the bag, protected from the weather and in constant view. Detachable shoulder strap is included.

Complete ULTRA SUPPORT SYSTEM\* included.

Weight: 29 oz.

Volume: 675 cu. in.

Size: 10" x 9 1/4" x 5 1/2"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.

### X/T ELITE HANDLEBAR BAG\*

The X/T ELITE Handlebar Bag features the same quality detailing as the S/T ELITE in a 470 cubic inch handlebar bag proportioned for small frame bicycles. The X/T's smaller format is loaded with performance features: handy zipped external pocket, lightweight aluminum stiffeners, interior envelope stiffener pocket for maps and papers, double zipper sliders on the main compartment, and integrated map compartment. Designed to be used as an accessory handbag with optional shoulder strap.

Complete ULTRA SUPPORT SYSTEM\* included.

Weight: 26 oz.

Volume: 470 cu. in.

Size: 7 1/2" x 9 1/4" x 5 1/2"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## ELITE SERIES: SPECIAL MATERIALS AND DESIGN HIGHLIGHTS

### PANNIERS\*

- ELITE SUSPENSION features stainless steel hardware: carrier hooks, spring plates, and Tension Equalizer. Mounting components allow precise horizontal and vertical adjustment for positive fore-aft positioning.
- 6061 T-6 grade aluminum stiffeners resist bending, cracking, and breaking under the most extreme conditions, yet are incredibly light. All suspension hardware is riveted or bolted through stiffener.
- ELITE Panniers snap together when off the bicycle to form one easy-to-carry unit. Removable leather handle.
- Internal stiffener pocket is ideal for storing maps and papers.
- Square cut design allows panniers to sit up when off the bicycle for convenient access and packing.



### HANDLEBAR BAGS\*

- The ULTRA SUPPORT SYSTEM includes rigid fixed-mount support, welded double strength sections, closed-end leather mounting channels and snap clips for quick mounting convenience and a stable ride.
- Lightweight aluminum stiffeners have the distinctive and functional KIRTLAND square shape. Flat bottom allows bag to sit up for easy access when off the bicycle.
- Generous flap of waterproof nylon covers zippers to keep the external pockets and main compartment as dry as possible.
- Map windows are made of automotive grade clear vinyl which is extremely durable and will not crack or yellow. (Vinyl is 40 mil thick on the S/T; 20 mil on the X/T.)

# SPORT TOURING

**T**ouring for the fun of it! Your next bicycling adventure can be as simple and relaxed as your spirit allows. Touring fun can mean a family outing to the local park for a Saturday picnic, or perhaps a week of bicycle hosteling. If traveling light is an important part of your touring fun then the moderate capacity C-SERIES Panniers and C-900 Handlebar Bag are designed for you.



## C-600 PANNIERS

The C-600 Panniers have just the right capacity to carry the clothing and gear required on a motel or hostel tour. This medium volume system is designed with a low center of gravity for a stable ride and a front "cut away" for proper foot clearance. Top zipper loading on the main compartment allows easy packing. The two spacious side pockets are ideal for carrying small items that often get lost in the large compartments. Web carrying handle and four corner snaps convert panniers to convenient luggage.

Weight:	32 oz.
Volume:	1,476 cu. in.
Size:	11½" x 11½" x 5"
Color:	Navy Blue, Red, Yellow. EARLY WARNING: Royal Blue and Brilliant Yellow.



## C-300 FRONT/REAR PANNIERS

Just as the name implies, these panniers are designed for either the front or rear of the bicycle. When rear mounted the C-300 Panniers are great for superlight touring in town or on the road.

When mounted as a front pannier, they provide extra space for the cyclist who prefers to distribute the load more evenly over both wheels. On either rack these panniers assure a low center of balance for smooth bicycle handling. The two roomy side pockets make organizing gear easy. Web carrying handle and four corner snaps convert panniers to convenient luggage.

Weight:	26 oz.
Volume:	1,060 cu. in.
Size:	11½" x 8¾" x 4½"
Color:	Navy Blue, Red, Yellow. EARLY WARNING: Royal Blue and Brilliant Yellow.

### C-900 HANDLEBAR BAG\*

The C-900 is KIRTLAND's second largest handlebar bag with a 660 cubic inch volume which is perfect for all types of touring. The full wrap around polyethylene stiffener protects and supports gear carried in the main compartment. Keeping maps dry and in constant view is easy with the ELITE-style map compartment. The front and rear external pockets are within handy reach while riding. The main compartment has double sliders on the zipper. A detachable shoulder strap is included so that the C-900 can easily be converted to a shoulder bag.

Complete ULTRA SUPPORT SYSTEM\* included.

Weight: 24 oz.

Volume: 660 cu. in.

Size: 10" x 9 1/4" x 5 1/2"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING Royal  
Blue and Brilliant Yellow.



## C-SERIES: SPECIAL MATERIALS AND DESIGN HIGHLIGHTS

### PANNIERS

- The C-SERIES Panniers feature a simplified ELITE-style suspension in a lightweight format. Long lasting stainless steel carrier hooks are paired with twin springs which tension both bottom pannier corners.
- The Tension Equalizer allows the precise tuning of fore-aft positioning essential to compensate for differences in frame geometry and bicycle size.
- Precision die cut aluminum stiffeners (6061 T-6 grade) are incredibly strong, yet light. The carrier hooks and tension spring plates are riveted through stiffeners to form a stable riding unit.
- Envelope stiffener pocket inside main compartment provides safe keeping for maps and valuable papers.
- Square cut design allows panniers to sit up when off the bicycle.



### HANDLEBAR BAG\*

- The C-900 features the highly developed technology of the ULTRA SUPPORT SYSTEM. The fixed mounting and double strength support provides a stable base for this large capacity bag. Leather mounting channels and snap clips make mounting simple and quick.
- Wrap around polyethylene stiffener is an economical alternative to the ELITE aluminum stiffeners. Snap clips are securely riveted through stiffener.
- All compartment zippers are covered with a flap of waterproof nylon for maximum weather protection.
- The map window is made of 40 mil automotive grade clear vinyl that will not crack or yellow.

### ADDITIONAL HANDLEBAR BAG INFORMATION

- The X/T ELITE and COURIER Handlebar Bags are recommended for small frame bicycles which provide little clearance between the front wheel and the bottom of the bag. The S/T ELITE, C-900, and WANDERER models work best on medium to large frame bicycles. Consult with your KIRTLAND/TOURPAK dealer about fitting your bicycle with the proper handlebar bag.
- In addition to handlebar bags, KIRTLAND/TOURPAK recommends the use of front panniers when additional front load capacity is desired.
- For cyclists willing to sacrifice mounting convenience for a bit more stability, all KIRTLAND/TOURPAK Handlebar Bags include D-rings to mount optional down tension straps. (See your dealer.)

# UTILITY BICYCLING AND COMMUTING



## COMMUTER PANNIERS

The KIRTLAND COMMUTERS are two shopping bag-sized panniers designed for utility hauling. The large 2,175 cubic inch volume is just right for holding plenty of bulky items such as groceries. The drawstring closure and adjustable cover flap allow flexibility in load capacity. Designed with a low center of gravity, the COMMUTER Panniers are stable riding and equally functional for recreational touring and utility bicycling. Two zippered pockets located in the cover flaps hold small items.

Weight: 35 oz.

Volume: 2,175 + cu. in.

Size: 11½" x 7¼" x 6"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal  
Blue and Brilliant Yellow.



## WANDERER PANNIERS

Like the COMMUTERS these medium capacity panniers feature functional "saddlebag-style" mounting in a format that is great for lightweight touring and around town commuting. KIRTLAND's top zipper loading provides quick and easy access to your gear. The two external pockets allow frequently used items to be organized within easy reach. A "cut away" design allows proper foot clearance and positions panniers as far forward as possible.

Weight: 30 oz.

Volume: 1,476 cu. in.

Size: 11½" x 11½" x 5"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal  
Blue and Brilliant Yellow.



## COURIER FRONT/REAR PANNIERS

These briefcase sized panniers are super for daily commutes to work or school. The COURIER Panniers offer the same carrying capacity as a day pack, but are much more convenient because the load is comfortably and securely supported on the carrier. Each bag opens with top zipper loading for easy packing. The versatile deep profile makes the COURIERS perfect front panniers to add additional load capacity to your bicycle.

Weight: 21 oz.

Volume: 905 cu. in.

Size: 12" x 8½" x 4½"

Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal  
Blue and Brilliant Yellow.

### WANDERER HANDLEBAR BAG\*

Here's a large capacity handlebar bag that is perfect for carrying all the necessities of around town commuting. Heavy items are well supported by full wrap around stiffener precision cut from high density polyethylene. The web handle is conveniently positioned on the top of the bag for quick and easy carrying. The two external slot pockets on each side of the main compartment make super organizers for small items. The WANDERER Handlebar Bag converts to a handy shoulder bag with optional KIRTLAND shoulder strap.

Complete ULTRA SUPPORT SYSTEM\* included.

Weight:	20 oz.
Volume:	600 cu. in.
Size:	9" x 9 1/4" x 5 1/2"
Color:	Navy Blue, Red, Yellow. EARLY WARNING: Royal Blue and Brilliant Yellow.



### COURIER HANDLEBAR BAG\*

The COURIER Handlebar Bag features glove compartment convenience for the commuting cyclist. This functional bag is proportioned for compact loads and smaller framed bicycles, and yet includes all the quality features found on the WANDERER. The full wrap around stiffener protects contents and maintains bag's shape even when empty. Fingertip access to small items is available with two side slot pockets. The quick carry handle provides handbag convenience away from the bicycle.

Complete ULTRA SUPPORT SYSTEM\* included.

Weight:	16 oz.
Volume:	380 cu. in.
Size:	7" x 9 1/4" x 5 1/2"
Color:	Navy Blue, Red, Yellow. EARLY WARNING: Royal Blue and Brilliant Yellow.



## COMMUTER SERIES: MATERIALS AND DESIGN HIGHLIGHTS

### PANNIERS

- "Saddlebag-style" mounting is ideal for the needs of the commuter: simple, yet extremely functional. Just slide panniers over carrier, fasten mounting tabs, and off you go.
- The comfortable web carrying handle, reinforced with a lightweight, rugged aluminum support, joins the two panniers into an easy-to-carry unit.
- High impact polyethylene stiffeners are precision die cut and designed to stabilize any load.
- The six Velcro® mounting tabs (four on the COURIER) are designed for stable mounting and simple fore-aft positioning.
- Quality materials include rugged 8 oz. nylon pack cloth for maximum waterproofness. Self repairing #5 coil zippers are durable and smooth.



### HANDLEBAR BAGS\*

- The ULTRA SUPPORT SYSTEM's stable ride and mounting convenience are perfect for commuting handlebar bags. This system includes rigid support, welded double strength sections, closed-end leather mounting channels and snap clips. Perhaps the most important advantage of this system for commuting cyclists is that there is no shock cord or strap attachment to struggle with when mounting the bag.
- Wrap around polyethylene stiffener protects and supports gear carried in the main compartment. Snap clips are riveted through stiffener.

# SEAT BAGS



## SEAT BAG III

KIRTLAND's deluxe Seat Bag is larger than normal seat bags and features the convenience of an external pocket. The full wrap around plastic stiffener maintains bag's handsome shape. The double pull zipper provides easy access.

Weight: 7 oz.  
Volume: 335 cu. in.  
Size: 10" x 4 3/4" x 6 1/2"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## SEAT BAG II

The most popular KIRTLAND Seat Bag is the old standard for carrying small items such as tools, tires, locks, or snacks. Features include: sturdy foam stiffener; full 19" zipper opening; double zipper pulls; and two point suspension.

Weight: 4 oz.  
Volume: 270 cu. in.  
Size: 6" x 9" x 5"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## SEAT BAG I

The mini-KIRTLAND/TOURPAK! This neat little bag features two point suspension, web reinforcement, and zipper opening compartment. This Seat Bag is recommended for superlight touring.

Weight: 2 oz.  
Volume: 100 cu. in.  
Size: 3-1/8" x 3-1/8" x 10-1/4"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## UTILITY BAG

Originally popular as a sew-up pouch, the UTILITY BAG is perfect for carrying many small items. An envelope pocket on the inside separates dirty items and protects tubes. The dual fastening system holds bag securely under seat.

Weight: 2.5 oz.  
Volume: 140 cu. in.  
Size: 8" x 4 3/4" x 4 3/4"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.

# OTHER PACKS



## TREKKER RACK PACK

This handy mid-volume pack has a handle for easy carrying, mounts instantly and can be used along with panniers for extra volume. The TREKKER also features double pull zipper; plastic side and bottom stiffeners; and D-rings for optional shoulder strap.

Weight: 8 oz.  
Volume: 475 cu. in.  
Size: 8" x 5 1/4" x 11 1/2"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## CARGO RACK PACK

Camping tourists use the CARGO RACK PACK for a sleeping bag or tent stuff sack which mounts instantly. Commuters use this pack as a rack mounted duffle sack to carry a change of clothes. Includes D-ring lash points to secure additional gear.

Weight: 7 oz.  
Volume: 640 cu. in.  
Size: 7" x 16 1/2" x 7 1/2"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.



## CYCLE SACK

A handy backpack designed with drawstring top opening and an all weather flap cover. The two external convenience pockets have zipper closure.

Weight: 11 oz.  
Volume: 900 cu. in.  
Size: 14" x 5 1/2" x 10"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.

## BIKER HIKER

This pack features easy access to the main compartment through panel zipper opening. The external pocket and fully padded straps make the BIKER HIKER a great day pack.

Weight: 12 oz.  
Volume: 936 cu. in.  
Size: 16" x 5 3/4" x 12"  
Color: Navy Blue, Red, Yellow.  
EARLY WARNING: Royal Blue and Brilliant Yellow.

# RIDE AFTER DARK

## EARLY WARNING\* REFLECTIVE TOURING PACKS.

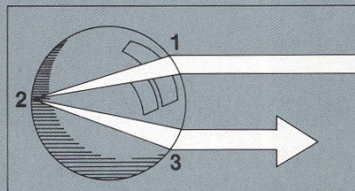
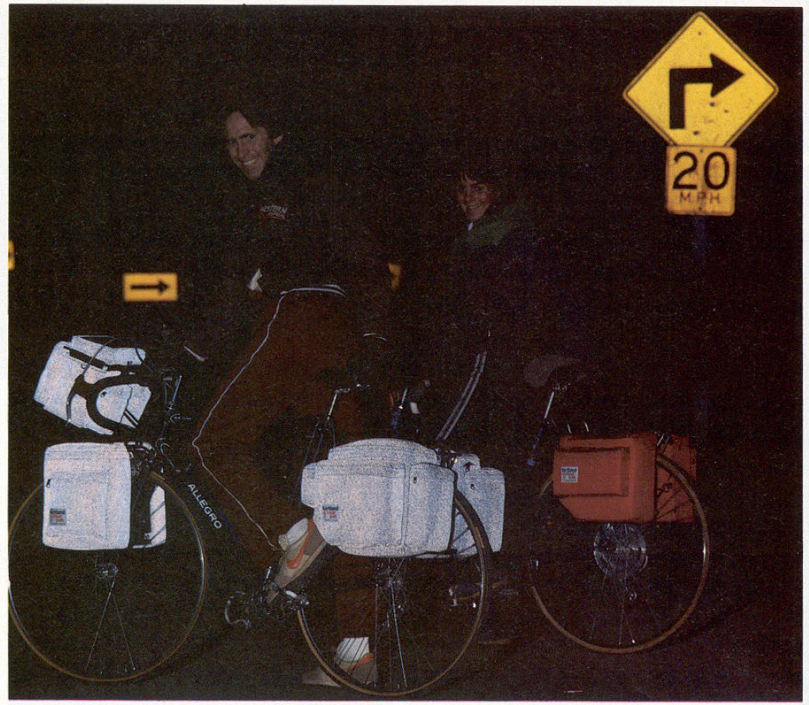
**E**very cyclist understands the importance of being seen, especially after dark. A highly visible cyclist gives a motorist more time to react.

EARLY WARNING\* is special reflective pack cloth: a quantum leap in technology making cyclists safer at night.

While ordinary cloth scatters light, EARLY WARNING\* reflects light back to its source. Here's how it works: The EARLY WARNING\* process uses microscopic beads (lens), SCOTCHLITE\*\* retroreflective microspheres, to reflect light back. As a beam of light strikes each microsphere it (1) *refracts* (bends) as it passes through the surface of the lens, is (2) *reflected* off the rear mirrored surface, and as it passes back through the lens, is (3) *refracted* again and directed back towards the source—oncoming motorists.

EARLY WARNING\* packs look normal in the daylight and the finish does not change the look or feel of the fabric. However, in the dark, when it is struck with a beam from a headlight, the packs appear to glow silver, letting the motorist know well in advance there is a cyclist ahead.

All KIRTLAND packs are available in Royal Blue and Brilliant Yellow EARLY WARNING\*.



Microsphere directing light



\*Registered trademark of Arthur Kahn Company, Inc.

\*\*Registered trademark of 3M Company

## WARRANTY INFORMATION

**A**ll KIRTLAND/TOURPAK products are covered by our Lifetime Limited Warranty. This warranty is proudly displayed with all products. A copy of the warranty is also available from your KIRTLAND/TOURPAK dealer or directly from the factory.

We are constantly striving to improve our products. Although we make every effort to have this catalog accurately represent each item, occasionally changes and improvements are made after this catalog has gone to press and cannot be shown.

## QUALITY MATERIALS

**A**ll KIRTLAND/TOURPAKS are made from materials tested and proven to be the best available.

Pack fabric is rugged 8 oz. nylon cloth, urethane coated for maximum weather and water-repellence. We've found this fabric to be long lasting, the best for touring applications. Other companies prefer to use a fabric with a much coarser weave; however, our testing has shown such fabric does not hold its waterproofing as well as our smoother fabric.

We use only self-repairing #5 coil zippers. Our experience has shown that they are stronger, more durable, and smoother operating than others available. Our super strong thread is in most cases stronger than the pack fabric through which it is sewn. All KIRTLAND packs are double sewn at points of high stress.

Take a close look at what goes in a KIRTLAND/TOURPAK; we know you will be impressed.

# AN EXTRAORDINARY TOURING ADVENTURE

16,000 miles along the rugged backbone of the Americas.

For Scott and Doug Hartshorn, the ultimate tour was an eighteen-month adventure through southern deserts, arctic tundra, equatorial forests, and Andean mountain passes.

KIRTLAND/TOURPAK is inspired by individuals such as the Hartshorns: adventurers willing to take the challenges and benefit from the varied experiences that await all touring cyclists.



Arctic Circle,  
the Yukon.

Northwest  
Territories,  
Canada.



Central America.

The Equator,  
Ecuador.



(Center)  
Baja, Mexico.



Cuzco, Peru.



Patagonia, Argentina.



Another Quality Product Line By  
Hine/Snowbridge, Inc.  
P.O. Box 4059  
Boulder, Colorado 80306

Bulk Rate  
U.S. Postage  
**PAID**  
Permit #117  
Boulder, CO  
80306

THE LEADER  
IN TOURING  
TECHNOLOGY